

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Patent Applications and Patents in the name of:
SEIKO EPSON CORPORATION

**REVOCAION OF POWER OF ATTORNEY WITH A NEW POWER OF ATTORNEY,
STATEMENT UNDER 37 CFR 3.73(B), AND
CHANGE OF CORRESPONDENCE ADDRESS**

Seiko Epson Corporation, whose principal place of business is 4-1, Nishi-Shinjuku 2-chome, Shinjuku-ku, Tokyo, 163-0811 Japan, represents that it is the owner of record of all right, title and interest in the subject patent applications and patents identified in Schedule A attached by virtue of individual assignments filed with the United States Patent and Trademark Office, the respective Reels and Frames also identified in Schedule A. As required by 37 CFR 3.73(b)(1), the documentary evidence of the chain of title from the original owner to the Assignee was submitted for recordation pursuant to 37 CFR 3.11.

The undersigned, whose title is supplied below, is empowered to act and is authorized to execute this document on behalf of the Assignee and hereby revokes all previous powers in the subject patent applications and patents and respectfully requests the appointment of the Practitioners associated with **Customer Number 21125**, jointly, and each of them severally, with full power of substitution, delegation and revocation, to prosecute the subject applications/patents, to make alterations and amendments therein, to receive the patent, and to transact all business in the United States Patent and Trademark Office connected therewith.

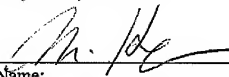
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Date: March 8, 2010



Name:

Title: Masataka KAMIYANAGI, Managing Executive Officer
SEIKO EPSON CORPORATION
Assignee of record of the entire interest

SCHEDULE A

Docket No.	Inventors	Appln No.	File Date	Patent No.	Issue Date	Title	Assignee	Assignment Reel/Frame
109580-59521	SHIMADA, Hiroyuki	10/678,994	03-Oct-2003	7138339	21-Nov-2006	METHOD OF MANUFACTURING SEMICONDUCTOR DEVICE	Seiko Epson Corporation	014963 / 0963
109580-60538	SATO, Yoko	10/789,352	26-Feb-2004	7238995	03-Jul-2007	SEMICONDUCTOR DEVICE AND METHOD OF MANUFACTURING THE SAME	Seiko Epson Corporation	015455 / 0984
109580-60675	SATO, Tetsumasa	10/759,609	16-Jan-2004	7005712	28-Feb-2006	METHOD FOR MANUFACTURING A SEMICONDUCTOR DEVICE	Seiko Epson Corporation	015628 / 0258
109580-60966	TAKIZAWA, Teruo	10/812,590	29-Mar-2004	6998300	14-Feb-2006	METHODS FOR MANUFACTURING SEMICONDUCTOR DEVICES	Seiko Epson Corporation	015547 / 0516
109580-60968	KUROSAWA, Hirofumi	10/815,292	31-Mar-2004	7226520	05-Jun-2007	METHOD FOR FORMING PATTERN AND METHOD FOR FORMING MULTILAYER WIRING STRUCTURE	Seiko Epson Corporation	015632 / 0194
109580-62110	KATO, Juri	10/957,164	30-Sep-2004	7227264	05-Jun-2007	SEMICONDUCTOR DEVICE AND METHOD FOR MANUFACTURING SEMICONDUCTOR DEVICE	Seiko Epson Corporation	015598 / 0152
109580-62111	NODA, Takafumi	10/961,768	07-Oct-2004	7001812	21-Feb-2006	METHOD OF MANUFACTURING SEMICONDUCTOR DEVICE	Seiko Epson Corporation	015773/0472
109580-62112	NODA, Takafumi	10/962,111	07-Oct-2004	7008850	07-Mar-2006	METHOD FOR MANUFACTURING A SEMICONDUCTOR DEVICE	Seiko Epson Corporation	015692 / 0256
109580-62113	TAKIZAWA, Teruo	10/944,260	17-Sep-2004	7372106	13-May-2008	SEMICONDUCTOR DEVICE AND METHOD FOR MANUFACTURING SEMICONDUCTOR DEVICE	Seiko Epson Corporation	015553 / 0632
109580-63032	KATO, Juri	11/127,496	11-May-2005	7332399	19-Feb-2008	METHOD FOR MANUFACTURING SEMICONDUCTOR SUBSTRATE AND METHOD FOR MANUFACTURING SEMICONDUCTOR DEVICE	Seiko Epson Corporation	016531 / 0978
109580-63071	KATO, Juri	11/129,511	13-May-2005	7563665	21-Jul-2009	SEMICONDUCTOR DEVICE AND METHOD FOR MANUFACTURING SEMICONDUCTOR DEVICE	Seiko Epson Corporation	016646 / 0466
109580-63225	FURUHATA, Hideki	11/128,877	12-May-2005	7537211	26-May-2009	MEDIA TRANSPORTATION MECHANISM AND A DATA PROCESSING APPARATUS HAVING A MEDIA TRANSPORTATION MECHANISM	Seiko Epson Corporation	016567 / 0336

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109580-63544	KATO, Juri	11/192,898	28-Jul-2005	7344997	18-Mar-2008	SEMICONDUCTOR SUBSTRATE, SEMICONDUCTOR DEVICE, METHOD FOR MANUFACTURING SEMICONDUCTOR SUBSTRATE AND METHOD FOR MANUFACTURING SEMICONDUCTOR DEVICE	Seiko Epson Corporation	020418 / 0938
109580-63547	KATO, Juri	11/193,202	28-Jul-2005	7351616	01-Apr-2008	SEMICONDUCTOR SUBSTRATE, SEMICONDUCTOR DEVICE, METHOD FOR MANUFACTURING SEMICONDUCTOR SUBSTRATE AND METHOD FOR MANUFACTURING SEMICONDUCTOR DEVICE	Seiko Epson Corporation	016830 / 0201
109580-63548	KATO, Juri	12/075,073	06-Mar-2008			SEMICONDUCTOR SUBSTRATE, SEMICONDUCTOR DEVICE, METHOD FOR MANUFACTURING SEMICONDUCTOR SUBSTRATE, AND METHOD FOR MANUFACTURING SEMICONDUCTOR DEVICE	Seiko Epson Corporation	Corresponds to Reel/Frame 016830/0201
109580-63624	KINOSHITA, Yoshiaki	11/216,247	30-Aug-2005			MAGNETIC INK CHARACTER READING APPARATUS	Seiko Epson Corporation	016932 / 0072
109580-63839	KATO, Juri	11/212,519	25-Aug-2005	7491609	17-Feb-2009	SEMICONDUCTOR DEVICE AND METHOD FOR MANUFACTURING THE SAME	Seiko Epson Corporation	019979 / 0913
109580-63989	HARA, Toshiaki	11/263,891	31-Oct-2005	7553713	30-Jun-2009	METHOD OF MANUFACTURING SEMICONDUCTOR SUBSTRATES AND SEMICONDUCTOR DEVICES	Seiko Epson Corporation	017179 / 0868
109580-64099	WANIBUCHI, Hiroshi	11/251,050	14-Oct-2005	7364156	29-Apr-2008	DATA PROCESSING APPARATUS	Seiko Epson Corporation	017106 / 0935
109580-64428	FURIHATA, Hideki	11/286,858	22-Nov-2005	7258500	21-Aug-2007	MEDIA PROCESSING APPARATUS AND SCANNER UNIT	Seiko Epson Corporation	017283 / 0207
109580-64430	FURIHATA, Hideki	11/879,234	16-Jul-2007			MEDIA PROCESSING APPARATUS AND SCANNER UNIT	Seiko Epson Corporation	Corresponds to Reel/Frame 017283/0207

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109580-64581	SAIKAWA, Takashi	11/340,777	25-Jan-2006			PRINTING APPARATUS AND PRINTING METHOD	Seiko Epson Corporation	017517 / 0368
109580-64682	KINOSHITA, Yoshiaki	11/341,241	26-Jan-2006	7267217	11-Sep-2007	APPARATUS AND METHOD FOR DETECTING REMOVAL OF CONVEYED WORK	Seiko Epson Corporation	017528/0739
109580-64707	KATO, Jun	11/367,656	02-Mar-2006	7368340	06-May-2008	SEMICONDUCTOR DEVICE AND METHOD OF MAKING SEMICONDUCTOR DEVICES	Seiko Epson Corporation	017645 / 0154
109580-64709	SHIMADA, Hiroyuki	11/374,351	13-Mar-2006	7268026	11-Sep-2007	METHOD FOR MANUFACTURING SEMICONDUCTOR DEVICE AND SEMICONDUCTOR DEVICE	Seiko Epson Corporation	017508 / 0454
109580-64739	SOMENO, Masahiro	11/326,899	06-Jan-2006	7540581	02-Jun-2009	PRINT CONTROL METHOD	Seiko Epson Corporation	017385 / 0806
109580-64740	SOMENO, Masahiro	12/453,047	28-Apr-2009			PRINT CONTROL METHOD	Seiko Epson Corporation	Corresponds to Reel/Frame 017385/0806
109580-64829	KATO, Jun	11/364,026	27-Feb-2006			SEMICONDUCTOR DEVICE AND METHOD FOR MANUFACTURING THE SAME	Seiko Epson Corporation	017640 / 0007
109580-64830	KANO, Tomohisa	11/365,173	28-Feb-2006	7349202	25-Mar-2008	DATA PROCESSING DEVICE	Seiko Epson Corporation	017640 / 0063
109580-64977	KANEMOTO, Kei	11/393,213	29-Mar-2006	7294539	13-Nov-2007	SEMICONDUCTOR SUBSTRATE, SEMICONDUCTOR DEVICE, METHOD OF MANUFACTURING SEMICONDUCTOR SUBSTRATE, AND METHOD OF MANUFACTURING SEMICONDUCTOR DEVICE	Seiko Epson Corporation	017757 / 0272
109580-65043	HARA, Toshiki	11/393,211	29-Mar-2006	7465641	16-Dec-2008	METHOD FOR MANUFACTURING A SEMICONDUCTOR DEVICE	Seiko Epson Corporation	017757 / 0275
109580-65047	OTSUKA, Junichi	11/404,726	14-Apr-2006			PRINTER SYSTEM, PRINTER, AND IMAGE REGISTRATION METHOD	Seiko Epson Corporation	017777 / 0715
109580-65075	KATO, Jun	11/372,844	09-Mar-2006	7425484	16-Sep-2008	METHOD OF MANUFACTURING SEMICONDUCTOR DEVICE	Seiko Epson Corporation	017683 / 0902
109580-65077	HIROSHIGE, Akira	11/373,689	10-Mar-2006	7554561	30-Jun-2009	APPARATUS FOR DISPLAYING AN IMAGE	Seiko Epson Corporation	017688 / 0249
109580-65143	AIJIKI, Yoshiharu	11/387,227	22-Mar-2006	7612412	03-Nov-2009	SEMICONDUCTOR DEVICE AND BOOST CIRCUIT	Seiko Epson Corporation	017727 / 0657

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109580-65253	KOMAGAMINE, Katsumi	11/393,957	29-Mar-2006			PRINT CONTROL METHOD, PRINT CONTROL APPARATUS, AND PRINT CONTROL PROGRAM	Seiko Epson Corporation	017926 / 0899
109580-65442	KOYAMA, Hisakazu	11/444,952	31-May-2006	7634648	15-Dec-2009	DATA PROCESSING APPARATUS AND CONTROL METHOD FOR A DATA PROCESSING APPARATUS	Seiko Epson Corporation	017966 / 0215
109580-65443	TAKEHANA, Takashi	11/445,349	31-May-2006			DATA PROCESSING DEVICE HAVING A MAINTENANCE COUNTER FUNCTION	Seiko Epson Corporation	017965 / 0415
109580-65720	NOBUTANI, Tsutomu	11/489,983	19-Jul-2006			INTERFACE MODULE, PRINTING DEVICE, PROGRAM, AND PRINTER MAINTENANCE METHOD	Seiko Epson Corporation	018117 / 0266
109580-65808	SHIROTORI, Motoyoshi	11/497,924	01-Aug-2006			PAPER CUTTING DEVICE AND PRINTER	Seiko Epson Corporation	018151 / 0523
109580-65883	HARA, Toshiki	11/486,555	13-Jul-2006	7534687	19-May-2009	SEMICONDUCTOR DEVICE AND METHOD FOR MANUFACTURING THE SAME	Seiko Epson Corporation	018108 / 0355
109580-65887	HARA, Toshiki	11/486,849	13-Jul-2006	7316943	08-Jan-2008	METHOD FOR MANUFACTURING SEMICONDUCTOR APPARATUS AND THE SEMICONDUCTOR APPARATUS	Seiko Epson Corporation	018111 / 0187
109580-65963	KANEMOTO, Kei	11/494,121	26-Jul-2006	7524705	28-Apr-2009	METHOD FOR MANUFACTURING A SEMICONDUCTOR SUBSTRATE AND METHOD FOR MANUFACTURING A SEMICONDUCTOR DEVICE	Seiko Epson Corporation	018139 / 0873
109580-66019	MAEKAWA, Hironori	11/502,031	09-Aug-2006	7553098	30-Jun-2009	ROLL PAPER PRINTER	Seiko Epson Corporation	018179 / 0590
109580-66038	HOSHINO, Masaru	11/503,349	10-Aug-2006			IMAGE PROCESSING CONTENT DETERMINING APPARATUS, COMPUTER READABLE MEDIUM STORING THEREON IMAGE PROCESSING CONTENT DETERMINING PROGRAM AND IMAGE PROCESSING CONTENT DETERMINING METHOD	Seiko Epson Corporation	018202 / 0817

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109580-66195	TERADAIRA, Mitsuaki	11/583,217	18-Oct-2006			PRINTER AND METHOD OF RECORDING A LOW VOLTAGE ERROR LOG	Seiko Epson Corporation	018441 / 0642
109580-66205	MIYABAYASHI, Hirofaka	11/542,708	03-Oct-2006			INKJET PRINTER AND RECOVERY METHOD FOR A PRINT HEAD	Seiko Epson Corporation	018390 / 0334
109580-66462	NAKAZAWA, MASANAO	11/592,103	01-Nov-2006			DATA PROCESSING DEVICE HAVING FLASH ROM, AND A FLASH ROM DATA ERASING METHOD	Seiko Epson Corporation	018509 / 0949
109580-66525	ANDO, MitsuhiisaHiroshi	11/601,063	17-Nov-2006			IMAGE PROCESSING APPARATUS, PRINTER DRIVER, PRINTING SYSTEM, AND PROGRAM	Seiko Epson Corporation	018588 / 0350
109580-66679	YOKOYAMA, Kazuyuki	11/644,194	21-Dec-2006			PRINTING CONTROL DEVICE AND PRINTING CONTROL METHOD	Seiko Epson Corporation	018737 / 0602
109580-66801	YOKOYAMA, Kazuyuki	11/655,474	18-Jan-2007			DEVICE FOR PRODUCING TAGS FOR PATIENT WRISTBANDS, A SYSTEM FOR PRODUCING TAGS FOR PATIENT WRISTBANDS, AND A PRINT MEDIUM	Seiko Epson Corporation	018836 / 0306
109580-66809	MURAHASHI, Kenichi	11/657,423	23-Jan-2007			PRINTER, HOST COMPUTER, PRINTER SYSTEM, AND PRINTING SYSTEM CONTROL METHOD	Seiko Epson Corporation	018844 / 0892
109580-67147	KOBAYASHI, Satoshi	11/652,904	11-Jan-2007			APPARATUS FOR ATTACHING AND DETACHING INK CARTRIDGE, RECORDER COMPRISING THE SAME AND LIQUID SPRAYING APPARATUS COMPRISING THE SAME	Seiko Epson Corporation	019096 / 0707
109580-67149	KOBAYASHI, Satoshi	11/652,769	11-Jan-2007			APPARATUS FOR ATTACHING AND DETACHING INK CARTRIDGE, RECORDER COMPRISING THE SAME AND LIQUID SPRAYING APPARATUS COMPRISING THE SAME	Seiko Epson Corporation	019096 / 0651
109580-67187	HOSHINO, Masaru	11/654,980	17-Jan-2007			INPUT/OUTPUT DEVICE, INPUT/OUTPUT METHOD AND PROGRAM THEREFOR	Seiko Epson Corporation	019155 / 0556

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109580-67214	YAMAGATA, Yasuhiro	11/704,542	08-Feb-2007			PRINTING METHOD AND PRINTER	Seiko Epson Corporation	018980 / 0531
109580-67215	NAKAMURA, Masahiro	11/701,199	31-Jan-2007			LIQUID CONTAINER AND LIQUID-EJECTING APPARATUS	Seiko Epson Corporation	018973 / 0235
109580-67270	KOBAYASHI, Masaya	11/700,220	29-Jan-2007			LAYOUT METHOD	Seiko Epson Corporation	018869 / 0256
109580-67377	KASAI, Tsuneo	11/704,742	08-Feb-2007			SETTING OF PHOTOGRAPHIC PARAMETER VALUE	Seiko Epson Corporation	018988 / 0735
109580-67381	SAIKAWA, Takashi	11/787,131	13-Apr-2007			CONTROL METHOD FOR A PRINT MEDIA PROCESSING APPARATUS, AND A PRINT MEDIA PROCESSING APPARATUS	Seiko Epson Corporation	019242 / 0827
109580-67445	TANAKA, Takashige	11/707,442	16-Feb-2007			CALCULATION OF THE NUMBER OF IMAGES REPRESENTING AN OBJECT	Seiko Epson Corporation	019013 / 0658
109580-67448	NAKAJIMA, Ayahiro	11/708,878	20-Feb-2007			IMAGE JUDGING DEVICE AND IMAGE JUDGING METHOD	Seiko Epson Corporation	019018 / 0194
109580-67450	SUGA, Junya	11/708,959	20-Feb-2007			IMAGE INPUT DEVICE AND IMAGE INPUT METHOD	Seiko Epson Corporation	019021 / 0408
109580-67463	MATSUZAKA, Kenji	11/709,461	21-Feb-2007			EXPOSURE DETERMINING DEVICE AND EXPOSURE DETERMINING METHOD	Seiko Epson Corporation	019040 / 0497
109580-67545	SAIKAWA, Takashi	11/787,130	13-Apr-2007			PRINT MEDIA PROCESSING APPARATUS AND JAM DETECTION METHOD FOR THE SAME	Seiko Epson Corporation	019242 / 0847
109580-67570	KASAI, Tsuneo	11/716,432	08-Mar-2007			PROCESSING IMAGE DATA FOR PRINTING	Seiko Epson Corporation	019504 / 0219
109580-67762	KINOSHITA, Yoshiaki	11/786,928	13-Apr-2007			PRINT MEDIA PROCESSING APPARATUS AND MEDIA TRANSPORTATION CONTROL METHOD FOR THE SAME	Seiko Epson Corporation	019242 / 0795
109580-67787	MIZUNO, Hidekazu	11/724,122	13-Mar-2007			LIQUID-EJECTING APPARATUS AND METHOD FOR DETERMINING LIQUID DEPLETION	Seiko Epson Corporation	019100 / 0341
109580-67825	MIZUNO, Hidekazu	11/724,785	15-Mar-2007			RECORDING APPARATUS AND METHOD	Seiko Epson Corporation	019097 / 0134

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109580-67828	HIRASAWA, Masahiko	11/724,878	15-Mar-2007			DRIVER PROGRAM, PRINTING APPARATUS CONTROL METHOD AND PRINTING CONTROL APPARATUS	Seiko Epson Corporation	019097 / 0157
109580-67865	OYANAGI, Takashi	11/723,565	20-Mar-2007			INK CONTAINER AND METHOD OF STORING INK	Seiko Epson Corporation	019128 / 0433
109580-67954	FURUTA, Hideo	11/729,031	27-Mar-2007			BACKUP MANAGEMENT APPARATUS	Seiko Epson Corporation	019406 / 0976
109580-67964	ICHIKAWA, TATSUYA	11/729,167	28-Mar-2007			INFORMATION PROCESSING APPARATUS	Seiko Epson Corporation	019165 / 0980
109580-67965	AIISO, Seiji	11/729,168	28-Mar-2007			PRINTING APPARATUS, IMAGE DATA FILE PROCESSING APPARATUS, METHOD OF SELECTING IMAGE DATA FILE, METHOD OF ASSISTING SELECTION OF IMAGE DATA FILE, AND COMPUTER PROGRAM	Seiko Epson Corporation	019166 / 0010
109580-67993	TSUBONO, Eiji	11/732,452	03-Apr-2007			DATA PROCESSING DEVICE	Seiko Epson Corporation	019186 / 0112
109580-68009	KADOTA, Shuichi	11/732,788	04-Apr-2007			IMAGE FORMING APPARATUS AND VIBRATION PREVENTION MECHANISM OF A CARRIAGE	Seiko Epson Corporation	019200 / 0132
109580-68019	MINAMI, Eiji	11/784,276	05-Apr-2007	7568053	28-Jul-2009	USB COMPOSITE DEVICE, USB COMMUNICATION SYSTEM, USB COMMUNICATION METHOD	Seiko Epson Corporation	019452 / 0738
109580-68021	OYANAGI, Makoto	11/784,255	05-Apr-2007			FILE MANAGEMENT APPARATUS	Seiko Epson Corporation	019208 / 0797
109580-68022	HIGUCHI, Takafumi	11/784,272	05-Apr-2007			FACSIMILE DEVICE	Seiko Epson Corporation	019576 / 0296
109580-68026	MINAMI, Eiji	11/784,227	06-Apr-2007			PRINTING APPARATUS, PRINTER CONTROLLER, PRINTER CONTROLLER METHOD	Seiko Epson Corporation	019452 / 0854
109580-68109	MATSUNAMI, Toshinori	11/787,039	12-Apr-2007			RECORDING APPARATUS	Seiko Epson Corporation	019514 / 0772

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109580-68155	NAKAJIMA, Yasumasa	11/787,849	18-Apr-2007			MOBILE DEVICE WITH INDEX CREATION FUNCTION, METHOD CONTROLLING THE SAME, AND COMPUTER PROGRAM FOR EXECUTING THE METHOD	Seiko Epson Corporation	019268 / 0198
109580-68182	OKAWA, Taisuke	11/788,482	20-Apr-2007			DATA PROCESSING UNIT	Seiko Epson Corporation	019266 / 0980
109580-68386	OGUCHI, Satoshi	11/807,063	25-May-2007			IMAGE READING DEVICE AND MULTIFUNCTION MACHINE	Seiko Epson Corporation	019409 / 0022
109580-68458	YAMADA, Rikuo	11/811,841	12-Jun-2007			THERMAL PRINTER	Seiko Epson Corporation	019470 / 0704
109580-68521	SUGA, Junya	11/820,905	21-Jun-2007	7535603	19-May-2009	IMAGE READING APPARATUS AND IMAGE READING SYSTEM	Seiko Epson Corporation	019828 / 0982
109580-68806	NOMURA, Reiko	11/881,275	26-Jul-2007			PRINTER AND METHOD OF CONTROLLING THE SAME	Seiko Epson Corporation	019685 / 0010
109580-68808	IGARASHI, Hitoshi	11/881,322	26-Jul-2007			PRINTER AND PRINTING METHOD	Seiko Epson Corporation	019687 / 0691
109580-68866	SHINGAI, Kosuke	11/888,767	02-Aug-2007			PRINTING APPARATUS AND PRINTING METHOD	Seiko Epson Corporation	019708 / 0159
109580-68867	MATSUMOTO, Hitoshi	11/890,976	08-Aug-2007			LIQUID VESSEL AND METHOD OF MANUFACTURING THE SAME	Seiko Epson Corporation	019728 / 0866
109580-68892	SAKUDA, Kenji	11/890,729	07-Aug-2007			IMAGE DISPLAY SYSTEM	Seiko Epson Corporation	020159 / 0667
109580-68910	HASHIMOTO, Kiyoshi	11/895,252	23-Aug-2007			DATA RECEPTION APPARATUS, DATA RECEPTION METHOD, AND PROGRAM FOR DATA RECEPTION	Seiko Epson Corporation	019791 / 0878
109580-69009	SAKUDA, Kenji	11/894,894	22-Aug-2007			IMAGE SAVING SYSTEM, SCANNER DEVICE, AND IMAGE SAVING METHOD	Seiko Epson Corporation	019793 / 0369
109580-69015	HASHIMOTO, Kiyoshi	11/895,188	23-Aug-2007			DATA TRANSMITTING APPARATUS, DATA TRANSMITTING METHOD, AND PROGRAM THEREOF	Seiko Epson Corporation	019793 / 0424
109580-69102	HIRAYAMA, Ryoichi	11/897,359	30-Aug-2007			IMAGE READING APPARATUS, IMAGE READING METHOD, AND PROGRAM	Seiko Epson Corporation	019816 / 0836
109580-69104	KATAYAMA, Hiroshi	11/897,309	30-Aug-2007	7600753	13-Oct-2009	RECORDING APPARATUS AND MEDIUM TRANSPORTING METHOD	Seiko Epson Corporation	019815 / 0085

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109580-69105	TANAKA, Yoshiyuki	11/897,502	30-Aug-2007			INFORMATION PROCESSING APPARATUS	Seiko Epson Corporation	020221 / 0331
109580-69106	FUKASAWA, Jun	11/897,434	30-Aug-2007			RECORDING APPARATUS AND MEDIUM TRANSPORTING METHOD	Seiko Epson Corporation	019819 / 0582
109580-69180	YOSHIHISA, Yasuhiko	11/900,276	11-Sep-2007			SCANNER DEVICE, PRINTING DEVICE AND SCAN METHOD	Seiko Epson Corporation	019860 / 0064
109580-69184	HAYASHI, Toru	11/900,473	12-Sep-2007			PRINTING APPARATUS	Seiko Epson Corporation	019861 / 0643
109580-69200	ENDO, Takao	11/974,422	12-Oct-2007			MULTIFUNCTION DEVICE AND IMAGE SAVING METHOD	Seiko Epson Corporation	020019 / 0992
109580-69209	FUKASAWA, Jun	11/901,312	17-Sep-2007			DOUBLE-SIDE RECORDING APPARATUS AND RECORDING METHOD	Seiko Epson Corporation	019883 / 0535
109580-69215	MOTEGI, Tsutomu	11/901,874	19-Sep-2007			PRINTING DEVICE AND LOGIC PACKET PROCESSING METHOD	Seiko Epson Corporation	019921 / 0925
109580-69233	KOJIMA, Shoji	11/901,879	19-Sep-2007			DOCUMENT GENERATION METHOD, DOCUMENT GENERATION SYSTEM, AND PRINTING SYSTEM	Seiko Epson Corporation	020816 / 0277
109580-69242	ICHIKAWA, Mahito	11/906,740	03-Oct-2007			MEDIA PROCESSING DEVICE AND CONTROL METHOD FOR A MEDIA PROCESSING DEVICE	Seiko Epson Corporation	019981 / 0415
109580-69243	ICHIKAWA, Mahito	11/973,046	04-Oct-2007			MEDIA PROCESSING DEVICE AND CONTROL METHOD FOR A MEDIA PROCESSING DEVICE	Seiko Epson Corporation	019981 / 0593
109580-69303	NIIOKA, Koji	11/903,819	25-Sep-2007			MEDIUM TRANSPORT APPARATUS	Seiko Epson Corporation	019949 / 0258
109580-69304	NIIOKA, Koji	11/903,782	25-Sep-2007			PRINTING APPARATUS AND PRINTING METHOD	Seiko Epson Corporation	019948 / 0725
109580-69309	ICHIKAWA, Mahito	11/906,654	03-Oct-2007			MEDIA PROCESSING DEVICE AND CONTROL METHOD FOR A MEDIA PROCESSING DEVICE	Seiko Epson Corporation	019972 / 0889
109580-69351	YOSHIDA, Kenji	11/977,073	23-Oct-2007	7607579	27-Oct-2009	INFORMATION PROCESSING APPARATUS	Seiko Epson Corporation	020059 / 0187
109580-69362	SASAKI, Toshiyuki	11/978,044	25-Oct-2007			SHEET MEDIA FEEDING DEVICE, SHEET MEDIA SEPARATION METHOD, AND SHEET MEDIA PROCESSING DEVICE	Seiko Epson Corporation	020089 / 0014

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109580-69363	OZAWA, Takao	11/906,735	02-Oct-2007			FACSIMILE TRANSMISSION SYSTEM, FACSIMILE RECEIVING DEVICE, AND FACSIMILE RECEIVING METHOD	Seiko Epson Corporation	020413 / 0480
109580-69370	NAKAO, Koji	11/973,047	04-Oct-2007			IMAGE SAVING SYSTEM	Seiko Epson Corporation	020293 / 0651
109580-69397	ITO, Shogo	11/973,105	04-Oct-2007			PRINT SETTING MEANS, PRINT SETTING APPARATUS AND PRINTING APPARATUS	Seiko Epson Corporation	020293 / 0658
109580-69404	FUKANO, Kazuko	11/981,975	01-Nov-2007			MEDIA PROCESSING DEVICE AND DRIVE CONTROL METHOD FOR A MEDIA PROCESSING DEVICE	Seiko Epson Corporation	020142 / 0018
109580-69521	TOMOHIRO, Junji	11/978,001	25-Oct-2007			IMAGE PRINTING METHOD AND SYSTEM	Seiko Epson Corporation	020086 / 0569
109580-69547	MOTOYAMA, Hiroyuki	11/998,309	29-Nov-2007			PRINTER, PRINTER CONTROL METHOD, AND PRINTER CONTROL PROGRAM	Seiko Epson Corporation	020224 / 0722
109580-69572	TOMII, Takuya	12/002,193	14-Dec-2007			PRINTING CONTROL DEVICE AND PRINTING CONTROL METHOD	Seiko Epson Corporation	020298 / 0598
109580-69882	ARAZAKI, Shinichi	11/998,775	30-Nov-2007			PRINTER, PRINTER CONTROL PROGRAM, PRINTER CONTROL METHOD, IMAGE PROCESSING DEVICE, IMAGE PROCESSING PROGRAM, IMAGE PROCESSING METHOD, AND STORAGE MEDIUM STORING THE PROGRAM THEREIN	Seiko Epson Corporation	020242 / 0421
109580-69965	YAMADA, Satoshi	12/001,508	12-Dec-2007			PRINT CONTROL APPARATUS, PRINT CONTROL METHOD, PRINTER, AND RECORDING MEDIUM	Seiko Epson Corporation	020281 / 0692
109580-69991	MUKAI, Hiroshi ; AOKI, Katsuko	12/002,962	19-Dec-2007			INK JET RECORDING METHOD	Seiko Epson Corporation	020333 / 0223
109580-80753	MIWA, Shinji	12/005,076	21-Dec-2007			PRINT SUPPORT SYSTEM, PRINT SUPPORT PROGRAM, AND PRINT SUPPORT METHOD	Seiko Epson Corporation	020342 / 0430

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109580-80816	MIWA, Shinji	12/005,604	27-Dec-2007			APPARATUS, METHOD, PROGRAM FOR SUPPORTING PRINTING, SYSTEM, METHOD, AND PROGRAM FOR PRINTING, AND RECORDING MEDIUM	Seiko Epson Corporation	020351 / 0288
109580-80970	FURIHATA, Hideki	12/009,453	18-Jan-2008			MEDIA PROCESSING DEVICE	Seiko Epson Corporation	020446 / 0374
109580-80971	OSAWA, Kohei	12/075,839	14-Mar-2008			PRINTER	Seiko Epson Corporation	020709 / 0668
109580-80972	Maki, Yoichiro	12/011,835	29-Jan-2008			METHOD OF PRINTING TWO-DIMENSIONAL CODE AND INK JET PRINTER	Seiko Epson Corporation	020506 / 0249
109580-80975	NAGATA, Norio	12/070,816	21-Feb-2008			STAMPING DEVICE AND A MEDIA PROCESSING DEVICE	Seiko Epson Corporation	020596 / 0382
109580-80983	SUENAGA, Kazunori	12/008,300	10-Jan-2008			DISK DRIVE AND PRINTER	Seiko Epson Corporation	020390 / 0904
109580-81008	OSHIGE, Hiroshi	12/008,931	15-Jan-2008			IMAGE PROCESSING APPARATUS	Seiko Epson Corporation	020414 / 0247
109580-81114	OYANAGI, Takashi Kazuhiko	12/011,834	29-Jan-2008	7604693	20-Oct-2009	INK SET, INK CONTAINER, LIQUID EJECTING APPARATUS, INK-JET RECORDING PROCESS, AND RECORDED ARTICLE	Seiko Epson Corporation	020500 / 0454
109580-81115	NAKAYAMA, Masaki	12/069,140	07-Feb-2008			IMAGE PROCESSING APPARATUS, COPIER, AND IMAGE PROCESSING METHOD AND PROGRAM	Seiko Epson Corporation	020537 / 0421
109580-81143	LOI, Yew Kien	12/012,117	31-Jan-2008			IMAGE PRODUCING METHOD, AND IMAGE PRODUCING PROGRAM	Seiko Epson Corporation	020516 / 0493
109580-81148	SAKAI, Hiroaki	12/070,973	22-Feb-2008			PRINTER, PRINTING PROGRAM, AND PRINTING METHOD	Seiko Epson Corporation	020594 / 0990
109580-81149	SAKAI, Hiroaki	12/072,474	25-Feb-2008			PRINTER, PRINTING PROGRAM, AND PRINTING METHOD	Seiko Epson Corporation	020613 / 0036
109580-81152	FUKAO, Akihito	12/069,099	07-Feb-2008			TRANSMITTING AND RECEIVING SYSTEM, TRANSMITTING APPARATUS, AND RECEIVING APPARATUS	Seiko Epson Corporation	020539 / 0355

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109580-81188	MIZOGUCHI, Masahiko	12/069,534	11-Feb-2008			MEMORY CONTROLLER FOR CONTROLLING MEMORY AND METHOD OF CONTROLLING MEMORY	Seiko Epson Corporation	020560 / 0743
109580-81233	ENDO, Katsuyuki	12/072,306	26-Feb-2008			MEDIA PROCESSING DEVICE	Seiko Epson Corporation	020612 / 0377
109580-81240	TANAKA, Eiji	12/070,128	15-Feb-2008			IMAGE PROCESSING METHOD, AND PROGRAM	Seiko Epson Corporation	020579 / 0869
109580-81262	MASUDA, Ichimi	12/050,707	18-Mar-2008			PRINTER, PRINTER CONTROL METHOD, AND CONTROL PROGRAM	Seiko Epson Corporation	023869 / 0446
109580-81307	MATSUMOTO, Masayuki	12/072,398	26-Feb-2008			FACSIMILE APPARATUS AND METHOD OF CONTROLLING FACSIMILE APPARATUS	Seiko Epson Corporation	020613 / 0014
109580-81330	OYANAGI, Takashi	12/074,308	03-Mar-2008			INK SET, INK-JET RECORDING METHOD, AND RECORDED MATERIAL	Seiko Epson Corporation	020649 / 0622
109580-81351	KUGIMACHI, Hisataka	12/079,739	28-Mar-2008			PRINTING DEVICE AND METHOD OF CONTROLLING IMAGE PRINTING DEVICE	Seiko Epson Corporation	020767 / 0077
109580-81358	YAMAZAKI, Akio	12/079,568	27-Mar-2008			IMAGE PROCESSING FOR IMAGE DEFORMATION	Seiko Epson Corporation	020765 / 0275
109580-81408	NISHIZAKA, Katsuhiko	12/075,485	12-Mar-2008			IMAGE PRINTING APPARATUS AND METHOD FOR CALIBRATING IMAGE PRINTING APPARATUS	Seiko Epson Corporation	020687 / 0805
109580-81411	NIMURA, Kazunobu	12/077,784	20-Mar-2008			PRINT CONTROLLING APPARATUS		020748 / 0100
109580-81412	OHASHI, Koji	12/075,976	13-Mar-2008	7560854	14-Jul-2009	PIEZOELECTRIC ELEMENT AND ITS MANUFACTURING METHOD	Seiko Epson Corporation	020718 / 0390
109580-81419	TAKITA, Kazuya	12/077,015	14-Mar-2008			TELEVISION CONNECTION STATE DETECTING DEVICE AND IMAGE DISPLAY DEVICE	Seiko Epson Corporation	020713 / 0164
109580-81490	KOBAYASHI, Kenji	12/079,738	28-Mar-2008			IMAGE READING APPARATUS AND IMAGE READING METHOD	Seiko Epson Corporation	020766 / 0260
109580-81509	NAKANO, Katsumi	12/079,487	27-Mar-2008			PRINTING APPARATUS AND METHOD FOR CONTROLLING PRINTING APPARATUS	Seiko Epson Corporation	020757 / 0010

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109580-81533	NISHIMURA, Kiyotaka	12/080,367	01-Apr-2008			PRINT CONTROLLING APPARATUS AND INFORMATION PROCESSING APPARATUS	Seiko Epson Corporation	021297 / 0249
109580-81551	NIWA, Takamasa	12/080,499	03-Apr-2008			PRINTING APPARATUS AND PRINTING METHOD	Seiko Epson Corporation	023869/0585
109580-81552	SHIMURA, Atsushi	12/080,477	03-Apr-2008			IMAGE COMPRESSING METHOD AND IMAGE COMPRESSING APPARATUS	Seiko Epson Corporation	021132 / 0995
109580-81559	AMANO, Kazuhiko	12/080,498	03-Apr-2008			APPARATUS AND METHOD FOR BIOMETRIC AUTHENTICATION	Seiko Epson Corporation	020800 / 0809
109580-81585	FUKUI, Yoshiki	12/082,564	10-Apr-2008			PRINTING SUPPORT SYSTEM AND PRINTING SUPPORT METHOD	Seiko Epson Corporation	020824 / 0636
109580-81675	NARUSAWA, Hideyuki	12/148,921	23-Apr-2008			PRINTING SYSTEM AND ORDER-SHEET-BASED BATCH PRINTING METHOD	Seiko Epson Corporation	020896 / 0900
109580-81689	KIJIMA, Takeshi	12/150,577	28-Apr-2008			MANUFACTURING FUNCTIONAL WATER AND METHOD FOR	Seiko Epson Corporation	020925 / 0320
109580-81731	KIJIMA, Takeshi	12/151,111	02-May-2008			FILM FORMING APPARATUS AND FILM FORMING METHOD	Seiko Epson Corporation	020956 / 0873
109580-81757	MORII, Katsuyuki	12/151,850	08-May-2008			ORGANIC ELECTRONIC DEVICE	Seiko Epson Corporation	020982 / 0664
109580-81867	KITAHARA, Yoshinao	12/156,156	30-May-2008			CONVERTER AND CONTROL METHOD OF CONVERTER	Seiko Epson Corporation	021089 / 0146
109580-81951	YAMADA, Koji	12/214,444	18-Jun-2008			MEDIA PROCESSING DEVICE	Seiko Epson Corporation	021184 / 0173
109580-82032	IMAI, Toshie	12/179,244	24-Jul-2008			IMAGE PROCESSING APPARATUS, IMAGE PROCESSING METHOD, AND COMPUTER PROGRAM	Seiko Epson Corporation	021297 / 0029
109580-82110	TAKAMI, Toru	12/221,282	01-Aug-2008			SHEET MEDIA STORAGE DEVICE AND SHEET MEDIA PROCESSING DEVICE	Seiko Epson Corporation	021393 / 0349
109580-82123	NAKAYAMA, Yosuke	12/215,527	27-Jun-2008			IMAGE READING APPARATUS	Seiko Epson Corporation	021245 / 0682
109580-82199	MIYAMOTO, Toru	12/218,022	10-Jul-2008			LIQUID DISCHARGE APPARATUS, METHOD FOR CONTROLLING THE SAME, AND PROGRAM FOR	Seiko Epson Corporation	021285 / 0740

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109580-82200	MIYAMOTO, Toru	12/218,311	14-Jul-2008			LIQUID EJECTION CONTROL DEVICE, LIQUID EJECTION CONTROL METHOD, LIQUID EJECTION CONTROL PROGRAM, AND LIQUID EJECTION DEVICE	Seiko Epson Corporation	021304 / 0290
109580-82201	KINOSHITA, Yoshiki	12/218,513	16-Jul-2008			MEDIA DIVERSION MECHANISM FOR A SHEET MEDIA PROCESSING DEVICE, AND A MEDIA PROCESSING DEVICE	Seiko Epson Corporation	021304 / 0341
109580-82212	SASAKI, Toshiyuki	12/217,923	10-Jul-2008			MEDIA SEPARATING AND FEEDING DEVICE AND MEDIA PROCESSING DEVICE	Seiko Epson Corporation	021286 / 0135
109580-82237	SHIBATA, Hitomi	12/218,521	16-Jul-2008			LIQUID EJECTING APPARATUS AND CONTROLLING METHOD THEREOF	Seiko Epson Corporation	021304 / 0338
109580-82267	NAKAJO, Naoki	12/220,213	23-Jul-2008			PRINTING APPARATUS, AND METHOD AND PROGRAM FOR CONTROLLING THE PRINTING DEVICE	Seiko Epson Corporation	021333 / 0044
109580-82268	SAIKAWA, Takashi	12/220,579	25-Jul-2008			MEDIA PROCESSING DEVICE, MEDIA PROCESSING SYSTEM, AND CONTROL METHOD FOR A MEDIA PROCESSING SYSTEM	Seiko Epson Corporation	021334 / 0839
109580-82272	UEHARA, Shigehiko	12/220,575	25-Jul-2008			RECORDING MEDIA STORAGE DEVICE, RECORDING MEDIA PROCESSING DEVICE, AND STORAGE DETECTION METHOD	Seiko Epson Corporation	021334 / 0852
109580-82354	HIROIKE, Go	12/228,550	13-Aug-2008			TRANSPORTATION STATE EVALUATION METHOD FOR A RECORDING MEDIA PROCESSING DEVICE	Seiko Epson Corporation	021456 / 0391
109580-82385	FUKUMOTO, Hiroshi	12/188,429	08-Aug-2008			PHOTOCURABLE INK COMPOSITION, INK JET RECORDING METHOD, AND RECORDING MATTER	Seiko Epson Corporation	021826 / 0339
109580-82389	FUKUMOTO, Hiroshi	12/188,572	08-Aug-2008			PHOTOCURABLE INK COMPOSITION SET, INK JET RECORDING METHOD, AND RECORDED MATTER	Seiko Epson Corporation	021362 / 0489

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109580-82392	YOSHIIHISA, Yasuhiko	12/228,220	11-Aug-2008			DOCUMENT READING APPARATUS, DOCUMENT READING METHOD, AND PROGRAM FOR READING DOCUMENT	Seiko Epson Corporation	021514 / 0272
109580-82410	NAKAJO, Naoki ; AKAHANE, Tokunori	12/228,458	13-Aug-2008			IMAGE PROCESSING DEVICE, METHOD OF CONTROLLING THE SAME, AND PROGRAM	Seiko Epson Corporation	021455 / 0050
109580-82503	HATADA, Kenji	12/231,339	02-Sep-2008			LIQUID EJECTING APPARATUS	Seiko Epson Corporation	021532 / 0895
109580-82507	FUKASAWA, Jun	12/231,416	02-Sep-2008			SERIAL RECORDING APPARATUS AND METHOD OF FEEDING RECORDING MEDIUM	Seiko Epson Corporation	021528 / 0814
109580-82513	HATADA, Kenji	12/231,362	02-Sep-2008			PRINTER, DRIVE CONTROL METHOD, AND MOTOR CONTROL PROGRAM FOR PRINTER	Seiko Epson Corporation	021528 / 0765
109580-82530	MATSUHASHI, Kunihiko	12/231,528	03-Sep-2008			PRINTING METHOD, PRINTING APPARATUS, AND PRINT PRODUCING METHOD	Seiko Epson Corporation	021532 / 0879
109580-82531	KONO, Takanobu ; KIEN, Loi Yew	12/231,455	03-Sep-2008	7573015	11-Aug-2009	IMAGE READING DEVICE AND IMAGE READING METHOD	Seiko Epson Corporation	021532 / 0892
109580-82536	MATSUHASHI, Kunihiko	12/231,507	03-Sep-2008			PRINTING METHOD, PRINTING APPARATUS, AND PRINT PRODUCING METHOD	Seiko Epson Corporation	021546 / 0318
109580-82583	MATSUHASHI, Kunihiko	12/283,150	10-Sep-2008			PRINTING METHOD, PRINTING DEVICE, AND METHOD OF PRODUCING PRINTING MATERIAL	Seiko Epson Corporation	021567 / 0025
109580-82587	OKUMURA, Manabu	12/283,311	11-Sep-2008			DATA WRITING CONTROL DEVICE, DATA WRITING CONTROL METHOD, AND DATA WRITING CONTROL PROGRAM	Seiko Epson Corporation	021567 / 0089
109580-82612	TOSHIMA, Kazuya	12/284,196	18-Sep-2008			MEDIA PROCESSING DEVICE AND CONTROL METHOD FOR A MEDIA PROCESSING DEVICE	Seiko Epson Corporation	021645 / 0498
109580-82616	OSAWA, Kohei	12/283,967	17-Sep-2008			THERMAL HEAD AND PRINTER	Seiko Epson Corporation	021611 / 0539
109580-82677	MAEKAWA, Hironori	12/288,049	15-Oct-2008			PRINTER	Seiko Epson Corporation	021762 / 0793

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109580-82678	HIRASAWA, Masahiko	12/257,955	24-Oct-2008			IMAGE PROCESSING METHOD, PROGRAM FOR IMAGE PROCESSING, AND IMAGE PROCESSING APPARATUS	Seiko Epson Corporation	021735 / 0081
109580-82679	YAMADA, Masahiko	12/290,763	03-Nov-2008			ROLL PAPER SUPPLY MECHANISM AND ROLL PAPER PRINTER	Seiko Epson Corporation	021856 / 0129
109580-82698	SHIRAI, Satoshi	12/286,237	29-Sep-2008			PRINTING DEVICE, PRINTING METHOD, AND PRINT PROGRAM	Seiko Epson Corporation	021682 / 0564
109580-82724	YAMADA, Masahiko	12/287,570	10-Oct-2008			RECORDING MEDIUM DETECTION METHOD AND LABEL PRINTER	Seiko Epson Corporation	021749 / 0443
109580-82740	OYANAGI, Takashi	12/287,119	06-Oct-2008			METHOD FOR FORMING CURED PRODUCT FROM PHOTOCURABLE COMPOSITION AND CURED PROJECT	Seiko Epson Corporation	021727 / 0509
109580-82846	OI, Shunsuke ; KOJIMA, Shoji	12/291,780	13-Nov-2008			IMAGE PROCESSING APPARATUS AND CONTROL METHOD THEREOF	Seiko Epson Corporation	021904 / 0135
109580-82868	OYA, Shun; MAEKAWA, Hironori	12/290,065	27-Oct-2008			INKJET PRINTER	Seiko Epson Corporation	022316 / 0214
109580-82953	TAKENUKI, Junichi ; YAMADA, Satoshi	12/290,897	05-Nov-2008			APPARATUS AND METHOD FOR PROCESSING IMAGES AND PROGRAM FOR THE SAME	Seiko Epson Corporation	021863 / 0983
109580-82955	MATSUHIRA, Masatoshi	12/329,473	05-Dec-2008			IMAGE PROCESSING APPARATUS AND METHOD OF CONTROLLING THE SAME	Seiko Epson Corporation	021934 / 0018
109580-82977	OYANAGI, Takashi	12/291,374	07-Nov-2008			AQUEOUS INK COMPOSITION, METHOD FOR DETECTING INK USING SAME, INK JET RECORDING APPARATUS, AND RECORDING	Seiko Epson Corporation	021899 / 0365
109580-83060	YOSHIE, Shinichi	12/313,536	21-Nov-2008			DISCHARGE INSPECTION MECHANISM, RECORDING DEVICE, DISCHARGE INSPECTION METHOD, AND DISCHARGE INSPECTION PROGRAM	Seiko Epson Corporation	021929 / 0136

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109580-83061	ISHIDA, Tetsugo	12/313,386	20-Nov-2008			PRINTER	Seiko Epson Corporation	021918 / 0795
109580-83122	KAYAHARA, Naoki	12/315,223	01-Dec-2008			LIQUID EJECTING DEVICE	Seiko Epson Corporation	021959 / 0392
109580-83145	SANO, Tsuyoshi	12/315,800	05-Dec-2008			WHITE INK COMPOSITION AND RECORDED MATERIAL USING THE SAME	Seiko Epson Corporation	022481 / 0575
109580-83164	KASHIMOTO, Yusuke	12/315,784	05-Dec-2008			RECORDING APPARATUS AND TRANSPORT AMOUNT CORRECTING METHOD	Seiko Epson Corporation	022334 / 0978
109580-83180	IGARASHI, Hitoshi	12/316,148	09-Dec-2008			APPARATUS FOR CARRYING A PRINTING MEDIUM, PRINTER THAT HAS THE APPARATUS, METHOD FOR CARRYING A PRINTING MEDIUM AND PRINTER	Seiko Epson Corporation	022657 / 0587
109580-83191	HORIUCHI, Yukiharu	12/317,102	19-Dec-2008			RECORDING CONTROL DEVICE, RECORDING CONTROL METHOD, AND PROGRAM	Seiko Epson Corporation	022061 / 0964
109580-83192	HIRABAYASHI, Kenichi	12/378,361	12-Feb-2009			PRINTER	Seiko Epson Corporation	022321 / 0257
109580-83256	HOSHII, Jun	12/317,593	22-Dec-2008			PRINTING CONTROL DEVICE, PRINTING SYSTEM AND PRINTING CONTROL PROGRAM	Seiko Epson Corporation	022457 / 0181
109580-83257	HOSHII, Jun	12/317,594	22-Dec-2008			PRINTING CONTROL DEVICE, PRINTING SYSTEM AND PRINTING CONTROL PROGRAM	Seiko Epson Corporation	022461 / 0549
109580-83272	HOSHII, Jun	12/317,765	29-Dec-2008			PRINTING CONTROL DEVICE, PRINTING SYSTEM AND PRINTING CONTROL PROGRAM	Seiko Epson Corporation	022615 / 0741
109580-83273	YOSHIDA, Kenji	12/319,497	08-Jan-2009			INFORMATION PROCESSING DEVICE	Seiko Epson Corporation	022527 / 0439
109580-83302	YOSHIDA, Kenji	12/319,536	08-Jan-2009			APPARATUS, METHOD FOR CONTROLLING THE SAME, AND	Seiko Epson Corporation	022146 / 0379
109580-83342	KOHAMA, Yuji	12/319,645	09-Jan-2009			INFORMATION DISPLAY METHOD FOR PRINT CONTROL DEVICE, AND INFORMATION DISPLAY PROGRAM	Seiko Epson Corporation	022536 / 0515

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109580-83365	SEGUCHI, Kenichi	12/321,117	14-Jan-2009			PEELABLE LAMINATE ASSEMBLY, AND METHOD AND APPARATUS FOR MANUFACTURING THE SAME	Seiko Epson Corporation	022179 / 0042
109580-83381	SAITO, Chie	12/321,050	15-Jan-2009			YELLOW INK COMPOSITION, INK SET, INK JET RECORDING METHOD USING INK SET, AND RECORD	Seiko Epson Corporation	022179 / 0258
109580-83438	NAKANO, Kenichi	12/321,911	26-Jan-2009			NOZZLE MISSING DETERMINING DEVICE FOR LIQUID EJECTING APPARATUS, LIQUID EJECTING APPARATUS, AND METHOD OF DETERMINING NOZZLE MISSING	Seiko Epson Corporation	023871 / 0681
109580-83452	SAITO, Chie	12/322,079	29-Jan-2009			SET, RECORDING METHOD USING THEM, AND RECORD	Seiko Epson Corporation	022257 / 0892
109580-83465	IEZAKI, Hiroshi	12/322,403	02-Feb-2009			IMAGE PROCESSING APPARATUS, IMAGE PROCESSING METHOD AND PROGRAM THEREOF	Seiko Epson Corporation	022263 / 0917
109580-83479	HIRASAWA, Masahiko	12/322,553	04-Feb-2009			IMAGE PROCESSING METHOD, PROGRAM THEREOF, AND IMAGE PROCESSING APPARATUS	Seiko Epson Corporation	022272 / 0487
109580-83481	HIRABAYASHI, Kenichi	12/322,573	04-Feb-2009			OPERATING MECHANISM FOR A PRINTER COVER, AND A PRINTER	Seiko Epson Corporation	022274 / 0181
109580-83493	KOJIMA, Shoji	12/322,737	06-Feb-2009			PRINTING SYSTEM, PRINTING SYSTEM CONTROLLING METHOD, PRINTING SYSTEM CONTROLLING PROGRAM, AND PRINTING APPARATUS	Seiko Epson Corporation	022284 / 0663
109580-83495	YOSHITAKE, Michio	12/322,812	06-Feb-2009			SCREEN DISPLAY CONTROL DEVICE	Seiko Epson Corporation	022306 / 0964
109580-83504	YOSHITAKE, Michio	12/322,805	06-Feb-2009			SCREEN DISPLAY CONTROL DEVICE	Seiko Epson Corporation	022280 / 0813
109580-83545	TAKAGI, Akimasa	12/378,311	13-Feb-2009			PRINTER AND CONTROL METHOD FOR A PRINTER	Seiko Epson Corporation	022321 / 0014
109580-83546	SAITO, Akira	12/378,335	13-Feb-2009			PRINTING APPARATUS	Seiko Epson Corporation	023871/0334

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109580-83547	IEZAKI, Hiroshi	12/378,295	13-Feb-2009			PRINT CONTROL APPARATUS, PRINTING APPARATUS, PRINT CONTROL METHOD, AND PROGRAM THEREOF	Seiko Epson Corporation	022321 / 0362
109580-83554	MIYAMOTO, Toru	12/378,333	13-Feb-2009			METHOD FOR OBTAINING CORRECTION VALUE, LIQUID EJECTING DEVICE	Seiko Epson Corporation	022697 / 0833
109580-83556	YOSHITAKE, Michio	12/371,990	17-Feb-2009			SCREEN DISPLAY CONTROL DEVICE	Seiko Epson Corporation	022264 / 0268
109580-83557	Maki, Yoichiro	12/372,799	18-Feb-2009			METHOD OF GENERATING INK AMOUNT DATA, DEVICE FOR GENERATING INK AMOUNT DATA, AND PROGRAM THEREOF	Seiko Epson Corporation	022272 / 0122
109580-83561	MIYAMOTO, Toru	12/372,061	17-Feb-2009			METHOD FOR OBTAINING CORRECTION VALUE, LIQUID EJECTION DEVICE	Seiko Epson Corporation	022661 / 0568
109580-83587	ITO, Takashi	12/391,778	24-Feb-2009			PRINTING CONTROL APPARATUS, A PRINTING SYSTEM, AND PRINTING CONTROL PROGRAM	Seiko Epson Corporation	022303 / 0961
109580-83588	KASHIMOTO, Yasuke	12/383,609	26-Mar-2009			PRINTING DEVICE, CONTROL METHOD FOR A PRINTING DEVICE, A PROGRAM, AND A RECORDING MEDIUM	Seiko Epson Corporation	022502 / 0176
109580-83617	TSUKADA, Satoshi	12/380,794	04-Mar-2009			FLUID DISCHARGE DEVICE, AND A PRINTER AND MEDIA PROCESSING DEVICE THAT USE THE FLUID DISCHARGE DEVICE	Seiko Epson Corporation	022410 / 0871
109580-83636	TANAKA, Takashige	12/380,646	02-Mar-2009			IMAGE OUTPUT METHOD, IMAGE OUTPUT DEVICE, AND IMAGE OUTPUT PROGRAM	Seiko Epson Corporation	022389 / 0938
109580-83651	TSUCHIYA, Takeshi	12/380,953	05-Mar-2009			PRINTING DEVICE, PRINTING DEVICE CONTROL METHOD, PRINTING CONTROL DEVICE, AND PRINTING CONTROL PROGRAM	Seiko Epson Corporation	022423 / 0619

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109580-83663	OTA, Hitoshi	12/381,025	06-Mar-2009			PIGMENT DISPERSION, METHOD FOR PRODUCING PIGMENT DISPERSION, WATER-BASED INK COMPOSITION COMPRISING PIGMENT DISPERSION, INK JET RECORDING METHOD USING INK COMPOSITION, AND INK JET RECORDED MATTER USING INK COMPOSITION	Seiko Epson Corporation	022737 / 0738
109580-83678	YOSHITAKE, Michio	12/381,266	10-Mar-2009			SCREEN DISPLAY CONTROL DEVICE	Seiko Epson Corporation	022434 / 0868
109580-83707	ONO, Masakazu	12/381,504	12-Mar-2009			CONTROL METHOD FOR A PRINTER AND A PRINTER	Seiko Epson Corporation	022439 / 0785
109580-83708	IMAI, Hiroki	12/381,455	12-Mar-2009			IMAGE PROCESSING APPARATUS AND METHOD OF CONTROLLING THE SAME	Seiko Epson Corporation	022443 / 0557
109580-83724	KAKUTANI, Toshiaki	12/411,490	26-Mar-2009			PRINTING DEVICE, PRINT CONTROL DEVICE, AND PRINTING METHOD	Seiko Epson Corporation	022453 / 0589
109580-83767	TAKAMOTO, Akio	12/383,340	23-Mar-2009			PRINTER AND INFORMATION MANAGING SYSTEM	Seiko Epson Corporation	023463 / 0672
109580-83771	KOBAYASHI, Kenji	12/383,414	24-Mar-2009			CONTROL CIRCUIT OF IMAGE READER, IMAGE READER, CONTROL METHOD OF IMAGE READER, AND PROGRAM	Seiko Epson Corporation	022489 / 0016
109580-83778	TOKUNAGA, Michiaki	12/383,415	24-Mar-2009			CONCENTRATION CORRECTING METHOD	Seiko Epson Corporation	022488 / 0739
109580-83780	SAITO, Chie	12/383,429	24-Mar-2009			INK SET, AND INK JET RECORDING METHOD USING THE INK SET	Seiko Epson Corporation	022872 / 0186
109580-83781	TAKAMOTO, Akio	12/383,480	24-Mar-2009			USB HOST, CONTROL METHOD THEREOF, COMPUTER PROGRAM, USB HUB AND USB DEVICE	Seiko Epson Corporation	022488 / 0761
109580-83782	SAITO, Chie	12/383,565	25-Mar-2009			INK SET, AND INK JET RECORDING METHOD USING THE INK SET	Seiko Epson Corporation	022888 / 0078
109580-83797	KAKUTANI, Toshiaki	12/383,644	26-Mar-2009			PRINTING DEVICE AND PRINTING METHOD	Seiko Epson Corporation	022502 / 0275

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109580-83805	Maki, Yoichiro	12/383,610	26-Mar-2009			COLORING IMAGE GENERATING APPARATUS AND COLORING IMAGE GENERATING METHOD	Seiko Epson Corporation	022501 / 0977
109580-83813	MIYAMOTO, Toru	12/383,814	27-Mar-2009			METHOD OF CALCULATING CORRECTION VALUE AND METHOD OF DISCHARGING LIQUID	Seiko Epson Corporation	022502 / 0088
109580-83816	MIYAMOTO, Toru	12/383,788	27-Mar-2009			METHOD OF CALCULATING CORRECTION VALUE AND METHOD OF DISCHARGING LIQUID	Seiko Epson Corporation	022500 / 0230
109580-83823	TSUII, Hiroyuki	12/383,691	27-Mar-2009			FACE IMAGE-OUTPUT CONTROL DEVICE, METHOD OF CONTROLLING OUTPUT OF FACE IMAGE, PROGRAM FOR CONTROLLING OUTPUT OF FACE IMAGE, AND PRINTING DEVICE	Seiko Epson Corporation	022502 / 0051
109580-83829	SATO, Akito	12/383,940	30-Mar-2009			LIQUID EJECTING APPARATUS AND LIQUID EJECTING METHOD	Seiko Epson Corporation	022502 / 0471
109580-83831	KAKUTANI, Toshiaki	12/383,988	30-Mar-2009			PRINTING APPARATUS	Seiko Epson Corporation	022499 / 0987
109580-83832	MUKAI, Hiroshi	12/384,057	30-Mar-2009			INK-JET RECORDING WATER-BASED INK COMPOSITION	Seiko Epson Corporation	023756 / 0712
109580-83847	YUDA, Tomohiro	12/384,013	31-Mar-2009			LIQUID EJECTING APPARATUS AND LIQUID EJECTING METHOD	Seiko Epson Corporation	022533 / 0599
109580-83848	IGARASHI, Hitoshi	12/383,975	31-Mar-2009			MOTOR CONTROL DEVICE, FLUID EJECTION DEVICE, AND MOTOR CONTROL METHOD	Seiko Epson Corporation	022533 / 0846
109580-83854	YOSHIDA, MASAHIKO	12/384,136	01-Apr-2009			PRINTING METHOD AND PRINTING APPARATUS	Seiko Epson Corporation	022500 / 0134
109580-83883	AOYAMA, Tetsuya	12/384,394	03-Apr-2009			INKJET RECORDING METHOD AND RECORDING PRODUCT	Seiko Epson Corporation	022899 / 0804
109580-83910	NAKAMAKI, Motohiro	12/384,851	08-Apr-2009			METHOD OF CONTROLLING PAPER TRANSPORTATION IN AN APPARATUS, AND AN APPARATUS USING THE METHOD	Seiko Epson Corporation	022578 / 0816

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109580-83917	TAKAHASHI, Toru ; MIYAMOTO, Toru	12/384,973	09-Apr-2009			METHOD OF CALCULATING CORRECTION VALUE, CORRECTION VALUE CALCULATING PROGRAM, AND LIQUID EJECTING APPARATUS	Seiko Epson Corporation	022589 / 0641
109580-83941	HATADA, Kenji ; JIGARASHI, Hitoshi ; KOBAYASHI, Masaki	12/430,315	27-Apr-2009			PRINTING APPARATUS AND PRINTING METHOD	Seiko Epson Corporation	022598 / 0747
109580-83956	MORI, Shuhei	12/427,097	21-Apr-2009			WATER-BASED FLUORESCENT INK COMPOSITION	Seiko Epson Corporation	022571 / 0936
109580-83959	TAKAHASHI, Toru	12/424,754	16-Apr-2009			METHOD OF CALCULATING CORRECTION VALUE AND LIQUID EJECTING APPARATUS	Seiko Epson Corporation	022554 / 0379
109580-83992	YUDA, Tomohiro	12/427,923	22-Apr-2009			LIQUID EJECTING APPARATUS AND LIQUID EJECTING METHOD	Seiko Epson Corporation	022876 / 0300
109580-84053	KOGANEHIRA, Shuichi	12/387,443	01-May-2009			INK COMPOSITION FOR INK JET RECORDING	Seiko Epson Corporation	023868/0823
109580-84057	KAYAHARA, Naoki	12/387,599	04-May-2009			LIQUID EJECTING APPARATUS	Seiko Epson Corporation	022691 / 0328
109580-84069	YAMADA, Manabu	12/491,591	25-Jun-2009			FLUID DISCHARGE DEVICE AND METHOD OF CONTROLLING A FLUID DISCHARGE DEVICE	Seiko Epson Corporation	023500 / 0180
109580-84089	MOTOYAMA, Hiroyuki	12/387,881	08-May-2009			PRINTING CONTROL METHOD FOR A SERIAL INKJET PRINTER, AND A SERIAL INKJET PRINTER	Seiko Epson Corporation	023500 / 0180
109580-84099	YOSHIDA, Takeshi	12/454,188	12-May-2009			METHOD OF CALCULATING CORRECTION VALUE, METHOD OF EJECTING LIQUID, AND LIQUID EJECTING APPARATUS	Seiko Epson Corporation	022730 / 0876
109580-84101	YOSHIIHISA, Yasuhiko	12/454,154	12-May-2009			CONTROL DEVICE OF STEPPING MOTOR, IMAGE READING DEVICE, CONTROL METHOD AND CONTROL PROGRAM OF STEPPING MOTOR	Seiko Epson Corporation	023187 / 0134
109580-84115	SUDO, Naoki	12/454,160	13-May-2009			LIQUID EJECTING APPARATUS AND METHOD OF EJECTING LIQUID	Seiko Epson Corporation	022733 / 0082
109580-84123	KOGANEHIRA, Shuichi	12/454,303	14-May-2009			INK SET, AND INK JET RECORDING METHOD USING THE INK SET	Seiko Epson Corporation	023875/0593

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109580-84179	YOSHIDA, MASAHIKO	12/455,133	28-May-2009			METHOD FOR PRODUCING PRINTED PATTERNS, PRINTING APPARATUS, AND METHOD FOR PRINTING	Seiko Epson Corporation	022801 / 0994
109580-84184	ITO, Ryohei	12/455,170	29-May-2009			APPARATUS CAPABLE OF MOUNTING EXPENDABLE CARTRIDGES, METHOD FOR COUNTING CONSUMPTION AMOUNT OF EXPENDABLE CARTRIDGES, AND COMPUTER PROGRAM	Seiko Epson Corporation	022802 / 0525
109580-84186	MATSUNAGA, Kosuke	12/455,250	29-May-2009			INFORMATION COLLECTING DEVICE, INFORMATION COLLECTING SYSTEM, INFORMATION COLLECTING METHOD, AND COMPUTER PROGRAM	Seiko Epson Corporation	022802 / 0519
109580-84187	MATSUNAGA, Kosuke	12/455,251	29-May-2009			ID ISSUING SYSTEM AND ID ISSUING SERVER USED THEREIN	Seiko Epson Corporation	022871/0548
109580-84204	MARUYAMA, Akihiko	12/484,402	15-Jun-2009			FLUID DISCHARGE DEVICE, CONTROL METHOD FOR A FLUID DISCHARGE DEVICE, AND A FLUID TANK	Seiko Epson Corporation	022825 / 0098
109580-84241	MOMOSE, Naotoshi	12/456,102	10-Jun-2009			NETWORK SYSTEM AND PRINTER DRIVER	Seiko Epson Corporation	022867 / 0131
109580-84245	KAMIBAYASHI, Masashi	12/456,030	10-Jun-2009			CLEAR INK COMPOSITION	Seiko Epson Corporation	022853 / 0263
109580-84305	ENJUJI, Takayuki	12/456,605	19-Jun-2009			IMAGE PROCESSING APPARATUS, IMAGE PROCESSING METHOD, AND IMAGE PROCESSING PROGRAM	Seiko Epson Corporation	022900 / 0332
109580-84306	SUZUKI, Katsuhito	12/496,700	02-Jul-2009			PRINTING APPARATUS, LENS SHEET, AND PRINTING METHOD	Seiko Epson Corporation	022906 / 0411